



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: CHERNOGUZ=1A

In re Application of:) Confirmation No.:--
)
CHERNOGUZ, Naum et al) Art Unit: --
)
Appln. No.: 10/635,922) Examiner: --
)
Filed: August 7, 2003) Washington, D.C.
)
For: METHOD AND SYSTEM FOR) November 6, 2003
DECOMPOSITION OF MULTIPLE)
CHANNEL SIGNALS)

INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202

Sir :

This Information Disclosure Statement is submitted in accordance with 37 CFR §§1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

1. This IDS should be considered, in accordance with 37 CFR §1.97, as it is filed within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.

2. In accordance with 37 CFR §1.98, this IDS includes a list (e.g., Form PTO/SB/08A) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

[XX] C. Documents AA and AB are U.S. patent(s) and/or published application(s). As this is a U.S. application filed after June 30, 2003, or an entry into national stage under 35 USC §371 after June 30, 2003, the requirement to file copies of such U.S. patents or published applications has been waived. (Office of Patent Legal Administration - Pre O.G. Notice of July 11, 2003).

3. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).

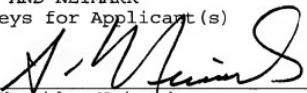
4. In accordance with 37 CFR §§1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date

of publication indicated for an item is taken from the face of the item and Applicant(s) reserves the right to prove that the date of publication is in fact different.

Respectfully submitted,

BROWDY AND NEIMARK
Attorneys for Applicant(s)

By:


Sheridan Neimark

Reg. No. 20,520

SN:mch
624 Ninth Street, N.W., Suite 300
Washington, D.C. 20001-5303
Telephone: (202) 628-5197
Facsimile: (202) 737-3528
G:\BN\C\cohn\Chernoguzla\pto\IDS 27 OCT 03.doc



NOV 06 2003

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

10 of 10

Complete if Known

Application Number	10/635,922
Filing Date	August 7, 2003
First Named Inventor	Naum CHERNOGUZ et al
Group Art Unit	
Examiner Name	
Attorney Docket Number	CHERNOGUZ=1A

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 606. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov/patent/OfficeManual/0910.html. Enter Office that issued the document, by two-letter code (WIPO Standard ST-3). **Indicate if Japanese patent application is the result of the filing of a corresponding PCT application. Indicate if a checkmark is present in each box. The boxes are numbered to correspond with the symbols as indicated in the document under WFO Standard ST-16 if applicable. *Applicant is to place mark here if English language translation is attached.



~~TRADE~~ U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/056 (06-03)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.